(17) (5)

BRUHATH BANGALORE MAHANAGARA PALIKE
DASARAHALLI ZONE

Name of Work: Ward Maintainance of Ward using Tractor, Silt & labours in Ward no. 13, in Shettyhalli Sub-Division

Est .Cost Rs. 18.00 Lakhs

Sl. no	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	Supply of the 50HP Tractor on daily rate basis to the required place as per the direction of the Engineer in charge (Page No. XXXVII, Item No.20) PWD SR 2012-13								
		Month	Day						
	for 12 months & each month 29 days	12	29				348.00		
							348.00	2240.00	**779520.00**
2	Supply of the **Labour** Heavy Mazdoor to the required place as per the direction of the engineer in charge (Page No. XXXXVII, Item No. 5) PWD SR 2012-13						Per Day		
	for 12 months & each month 29 days & for 10 labour Heavy Mazdoor/day	12	29	10			3480.00		
							3480.00	183.24	**637675.00**
3	JCB Excavator (Item No 23, Page No XXXVII) PWD SR 2012-13	15					**15.00**	6720.00	**100800.00**
4	Tipper (Item No 9, Page No XXXVII) PWD SR 2012-13	14					**14.00**	1920.00	**26880.00**
5	Removing and resetting of footpath slab. Page No. 270/ Item No. 37.56/ PWD SR 2012-13	Sqm							
	Pipeline road		2	62.00	1.00		124.00		
	Dasarahalli road		2	40.00	1.00		80.00		
	Selection corner road		2	49.00	1.00		98.00		
	Ramesh road		2	43.00	1.00		86.00		
	Mallasandra road		2	54.00	1.00		108.00		
	Ravindranagara 3rd & 4th main road		2	46.00	1.00		92.00		
	Kalyananagra cross roads		2	53.00	1.00		106.00		
	Basic Rate	82.00					**694.00**	88.56	**61461.00**
	Area Weightage @ 8%	6.56							
		88.56							

6	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs, with 20 mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase lintels retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.6. Page No. 13/ Item No. 4.11/ PWD SR 2012-13								
	For Culvert Covering	Cum	15	0.60	1.80	0.23	3.73		
	For Missing & Damaged Culvert Covering slabs		10	0.60	1.80	0.23	2.48		
	For Culvert Coping and approaches		10	5.00	0.60	0.15	4.50		
	Basic Rate	4851.00					**10.71**	5142.06	**55071.00**
	Area Weightage @ 6%	291.06							
	Total	**5142.06**							
7	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 19/ Item No. 4.46/ PWD SR 2012-13								
		Qtls		10.71	x	75kgs	8.03		
							8.03	7187.86	**57736**
	Basic Rate	6781.00							
	Area Weightage @ 6%	406.86							
	Total	**7187.86**							
8	Removing B.S.Slab of drain and stacking. Page No. 28/ Item No. 5.32/ PWD SR 2012-13	Sqm							
	Cross roads		2	20.00		1.35	54.00		
	Cross roads		2	15.00		1.35	40.50		
	Cross roads		2	10.00		1.35	27.00		
	Cross roads		2	22.00		1.35	59.40		
	Cross roads		2	17.00		1.35	45.90		
							226.80		
	Missing 15%						22.68		
							204.12	43.65	**8910.00**
	Basic Rate	41.18							
	Area Weightage @ 6%	2.47							
		43.65							
9	Refixing stone slabs of drains and pointing in CM (1:3). Page No. 28/ Item No. 5.33/ PWD SR 2012-13	Sqm							
	Qty vide item no-2						**204.12**	61.83	**12621.00**
	Basic Rate	58.33							
	Area Weightage @ 6%	3.50							
		61.83							

10	Providing & laying reinforeced cement precast slabs of mix CC 1:11/2:3 using 20mm & down size graded Granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & Complete as per specfications.	Sqm							
	missed portions & Damaged		60	0.60	0.90		32.40		
	Approved Rate of Precast slab	1600							
	Data rate for precast slab of 100MM thick						**32.40**	1600	**51840.00**
11	Providing Granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. 7.5 cms thick. Page No. 28/ Item No. 5.31.1/ PWD SR 2012-13	Sqm							
	Missing Qty Vide item No-2						22.68		
							22.68	309.52	**7020.00**
	Basic Rate	292.00							
	Area Weightage 6%	17.52							
	Total	**309.52**							
12	Miscellaneous								**466.00**
								Total	**1800000.00**
(Rupees Eighteen Lakhs Only)									

CERTIFICATE

1 The Work spot has been inspected and the work found to be necessary
2 The Estimate is prepared as per the PWD SR 2012-13
3 The Provision made in estimate are adequate and essential
4 This area comes under BBMP limits.

Asst Engineer
Ward No-13

Asst Executive Engineer
Shettyhalli Sub-Division
BBMP

Executive Engineer
Dasarahalli Zone
BBMP

A/S

ಸಂ. JC(DH) AS 561/12-13 ದಿನಾಂಕ 31/01/13
ರೂ. 18.00 Lakhs (Rupees Eighteen Lakhs only)
Page No. 081
SL. No. 561

T/S

ಸಂ. EE(DD)TS/370/12-13. ದಿನಾಂಕ: 05.02.13
ರೂ. 18.00 Lakhs (Rupees Eigh.. -teen lakhs only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
Page no - ~~370~~
SL. no - 370
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

(14)

BRUHAT BANGALORE MAHANAGARA PALIKE
WARD : 13 - MALLASANDRA

155 - DASARAHALLI AC

N

CHIKKA_BANAVAR_RS_ROAD

CHIKKA_BANAVAR_RS_ROAD

8TH_CROSS

MALLASANDRA

CROSS ROAD

CROSS ROAD

RAJANNA LAYOUT

PIPELINE_ROAD

RAVINDRA NAGAR

3RD_MAIN_ROAD

AYAPPA LAYOUT

BHEL MINI COLONY

9TH_CRO

MATHRU LAYOUT

1ST_MAIN_ROAD

11TH_B_CROSS

MUNESWARA BLOCK

PIPELINE_ROAD

KALYANA NAGAR

PRASHANTH LAYOUT

11TH_CROSS

1ST_CROSS

CROSS ROAD

CROSS ROAD

7TH_CROSS

MUTTURAYASWAMY_TEMPLE_ROAD

INDEX

- PROPOSED WARD BOUNDARY
- RIVER/ DRAIN
- RAILWAY LINE
- ROAD

NOTIFICATION NO. UDD 59 MLR 2009. DATE. 15.07.2009